

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 10th to Saturday 16th January 1904.

| No. | BANGALORE.                               | Sunday 10. | Monday 11. | Tuesday 12. | Wednesday 13. | Thursday 14. | Friday 15.            | Saturday 16.          |
|-----|------------------------------------------|------------|------------|-------------|---------------|--------------|-----------------------|-----------------------|
| 1   | Barometer red. to 32°F. ...              | 27.038     | 27.030     | 26.999      | 27.001        | 26.988       | 26.976                | 26.960                |
| 2   | Daily Barometric range ...               | .092       | .127       | .113        | .117          | .102         | .117                  | .112                  |
| 3   | Mean Dry Temperature in shade ..         | 60.8       | 67.5       | 67.8        | 69.1          | 69.1         | 68.6                  | 66.4                  |
| 4   | Maximum do ...                           | 78.4       | 77.9       | 77.6        | 79.9          | 80.0         | 81.9                  | 80.2                  |
| 5   | Minimum do ...                           | 57.9       | 59.4       | 60.6        | 60.9          | 59.2         | 56.4                  | 54.1                  |
| 6   | Daily range of do ...                    | 20.5       | 18.5       | 17.0        | 19.0          | 20.8         | 25.5                  | 26.1                  |
| 7   | Mean Wet Temperature in shade ...        | 60.7       | 62.0       | 63.6        | 62.9          | 62.5         | 58.9                  | 58.5                  |
| 8   | Minimum do ...                           | 56.9       | 57.4       | 59.9        | 59.9          | 58.3         | 55.9                  | 53.8                  |
| 9   | Pressure of Aqueous Vapour ..            | .463       | .494       | .545        | .520          | .492         | .383                  | .400                  |
| 10  | Humidity ...                             | 65         | 68         | 72          | 73            | 68           | 57                    | 56                    |
| 11  | Wind Vely. in Miles p. day to S.A.M. ... | 203        | 233        | 222         | 257           | 225          | 202                   | 167                   |
| 12  | Mean Wind Direction ...                  | E by N     | E          | E by N      | E by S        | E S E        | E                     | E                     |
| 13  | Rainfall in inches to 8 A.M. ...         | 0          | 0          | 0           | 0             | 0            | 0                     | 0                     |
| 14  | Total Rainfall from 1st January ...      | 0.02       | 0.02       | 0.02        | 0.02          | 0.02         | 0.02                  | 0.02                  |
| 15  | Per cent of Cloudy Sky ...               | 37         | 60         | 63          | 80            | 33           | 0                     | 0                     |
| 16  | Character of Weather ...                 | Fine.      | Fine.      | Fine.       | Cloudy.       | Fine.        | Foggy;<br>fine clear. | Foggy;<br>fine clear. |

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| No. | MYSORE.                                  | Sunday 10. | Monday 11. | Tuesday 12. | Wednesday 13. | Thursday 14. | Friday 15.  | Saturday 16. |
|-----|------------------------------------------|------------|------------|-------------|---------------|--------------|-------------|--------------|
| 1   | Barometer red. to 32°F. ...              | 27.513     | 27.510     | 27.466      | 27.470        | 27.462       | 27.447      | 27.442       |
| 2   | Daily Barometric range ...               | .114       | .122       | .133        | .128          | .108         | .129        | .129         |
| 3   | Mean Dry Temperature in shade ...        | 69.3       | 69.2       | 70.8        | 72.0          | 71.8         | 71.2        | 69.0         |
| 4   | Maximum do ...                           | 80.5       | 76.4       | 82.4        | 82.4          | 82.5         | 84.5        | 83.2         |
| 5   | Minimum do ...                           | 59.3       | 62.7       | 61.0        | 62.6          | 62.2         | 58.7        | 56.0?        |
| 6   | Daily range of do ...                    | 21.2       | 13.7       | 21.4        | 19.8          | 20.3         | 25.8        | 27.2         |
| 7   | Mean Wet Temperature in shade ...        | 63.4       | 64.4       | 64.7        | 64.5          | 64.5         | 61.9        | 60.6         |
| 8   | Minimum do ...                           | 59.2       | 61.9       | 60.7        | 61.9          | 61.8         | 58.2        | 56.1         |
| 9   | Pressure of Aqueous Vapour ...           | .510       | .543       | .544        | .512          | .513         | .438        | .428         |
| 10  | Humidity ...                             | 65         | 71         | 66          | 60            | 61           | 53          | 54           |
| 11  | Wind Vely. in Miles p. day to 8 A.M. ... | 250        | 289        | 258         | 282           | 277          | 258         | 218          |
| 12  | Mean Wind Direction ...                  | E by S     | E by N     | E by S      | E S E         | E by S       | E by N      | E by N       |
| 13  | Rainfall in inches to 8 A.M. ...         | 0          | 0          | 0           | 0             | 0            | 0           | 0            |
| 14  | Total Rainfall from 1st January ...      | 0.02       | 0.02       | 0.02        | 0.02          | 0.02         | 0.02        | 0.02         |
| 15  | Per cent of Cloudy Sky ...               | 80         | 100        | 40          | 20            | 10           | 0           | 0            |
| 16  | Character of Weather ...                 | Cloudy.    | Cloudy.    | Wine.       | Fine.         | Fine.        | Fine clear. | Fine clear.  |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 10th to Saturday 16th January 1904.

| No. | HASSAN.                              | Sunday 10. | Monday 11. | Tuesday 12. | Wednesday 13. | Thursday 14. | Friday 15.  | Saturday 16. |
|-----|--------------------------------------|------------|------------|-------------|---------------|--------------|-------------|--------------|
| 1   | Barometer red. to 32°F.              | 26.959     | 26.955     | 26.914      | 26.921        | 26.915       | 26.895      | 26.885       |
| 2   | Daily Barometric range               | 106        | 131        | 125         | 121           | 106          | 110         | 114          |
| 3   | Mean Dry Temperature in shade        | 68.5       | 68.2       | 68.1        | 69.9          | 68.1         | 67.8        | 68.7         |
| 4   | Maximum do                           | 80.9       | 79.9       | 78.7        | 80.9          | 80.8         | 82.3        | 81.0         |
| 5   | Minimum do                           | 57.0       | 57.4       | 58.1        | 59.7          | 56.8         | 54.7        | 51.4         |
| 6   | Daily range of do                    | 23.9       | 22.5       | 20.6        | 21.2          | 24.0         | 27.6        | 29.6         |
| 7   | Mean Wet Temperature in shade        | 61.3       | 61.9       | 61.7        | 63.2          | 61.3         | 59.8        | 57.8         |
| 8   | Minimum do                           | 56.4       | 56.8       | 57.5        | 59.1          | 56.1         | 54.1        | 50.6         |
| 9   | Pressure of Aqueous Vapour           | 487        | 486        | 489         | 495           | 481          | 426         | 402          |
| 10  | Humidity                             | 68         | 65         | 66          | 62            | 64           | 56          | 51           |
| 11  | Wind Vely. in Miles p. day to 8 A.M. | 71         | 52         | 62          | 88            | 64           | 50          | 52           |
| 12  | Mean Wind Direction                  | E by N     | E by N     | E           | E by S        | E by S       | N E by E    | E by N       |
| 13  | Rainfall in inches to 8 A.M.         | 0          | 0          | 0           | 0             | 0            | 0           | 0            |
| 14  | Total Rainfall from 1st January      | 0.02       | 0.02       | 0.02        | 0.02          | 0.02         | 0.02        | 0.02         |
| 15  | Per cent of Cloudy Sky               | 83         | 63         | 77          | 43            | 37           | 0           | 10           |
| 16  | Character of Weather                 | Cloudy.    | Fine.      | Fine.       | Fine.         | Fine.        | Fine clear. | Fine.        |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 10th to Saturday 16th January 1904.

| No. | CHITALDRUG.                              | Sunday 10. | Monday 11. | Tuesday 12. | Wednesday 13. | Thursday 14. | Friday 15.  | Saturday 16. |
|-----|------------------------------------------|------------|------------|-------------|---------------|--------------|-------------|--------------|
| 1   | Barometer red. to 32°F. ...              | 27.627     | 27.613     | 27.576      | 27.585        | 27.568       | 27.554      | 27.546       |
| 2   | Daily Barometric range ...               | .110       | .141       | .135        | .115          | .114         | .133        | .122         |
| 3   | Mean Dry Temperature in shade ...        | 70.3       | 70.7       | 70.3        | 71.3          | 72.7         | 72.4        | 70.4         |
| 4   | Maximum do ...                           | 82.0       | 82.1       | 81.0        | 83.1          | 84.0         | 85.7        | 83.8         |
| 5   | Minimum do ...                           | 59.5       | 60.9       | 60.5        | 61.0          | 62.1         | 59.9        | 57.8         |
| 6   | Daily range of do. ...                   | 22.5       | 21.2       | 20.5        | 22.1          | 21.9         | 25.8        | 26.0         |
| 7   | Mean Wet Temperature in shade ...        | 61.2       | 63.5       | 63.8        | 64.3          | 64.5         | 61.2        | 60.1         |
| 8   | Minimum do ...                           | 52.3       | 59.7       | 59.4        | 59.9          | 60.8         | 56.8        | 54.8         |
| 9   | Pressure of Aqueous Vapour ...           | 3.00       | 5.10       | 5.31        | 5.46          | 5.31         | 4.14        | 4.00         |
| 10  | Humidity ...                             | 66         | 63         | 67          | 65            | 63           | 47          | 46           |
| 11  | Wind Vely. in Miles p. day to 8 A.M. ... | 120        | 147        | 157         | 175           | 157          | 150         | 116          |
| 12  | Mean Wind Direction ...                  | E S E      | E by S.    | E S E       | E by S        | E S E        | E by S      | E by S       |
| 13  | Rainfall in inches to 8 A.M. ...         | 0          | 0          | 0           | 0             | 0            | 0           | 0            |
| 14  | Total Rainfall from 1st January ...      | 0.02       | 0.02       | 0.02        | 0.02          | 0.02         | 0.02        | 0.02         |
| 15  | Per cent of Cloudy Sky ...               | 63         | 10         | 17          | 50            | 3            | 0           | 0            |
| 16  | Character of Weather ...                 | Fine.      | Fine.      | Fine.       | Fine.         | Fine clear.  | Fine clear. | Fine clear.  |

Dated 21st January 1904.

J. Cook, Director of Meteorology.